

# Converting Colors

Hex(ADA6AD)

Have a look what the booklet for  
Hex(ADA6AD) contains.

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# **Color**

**Hex(ADA6AD)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADA6AD
RGB	173, 166, 173
RGB Percent	68%, 65%, 68%
CMY	0.3216, 0.3490, 0.3216
CMYK	0.00, 0.04, 0.00, 0.32
HSL	300°, 4%, 66%
HSV	300°, 4%, 68%
XYZ	38.4126, 39.1738, 45.0719
YIQ	168.8910, 1.9250, 3.6610

# Conversions

## Conversions Part 2

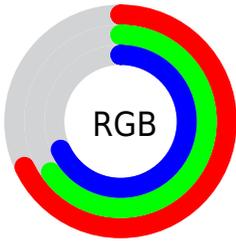
Format	Color
<a href="#">RYB</a>	<a href="#">173, 166, 173</a>
Decimal	<a href="#">11380397</a>
CIELab	<a href="#">68.88, 3.82, -2.71</a>
CIElCh	<a href="#">69, 4.688, 324.611</a>
Yxy	<a href="#">39.1738, 0.3132, 0.3194</a>
Android (android.graphics.Color)	<a href="#">4289570477</a> ( <a href="#">0xFFADA6AD</a> )
YUV	<a href="#">168.8910, 2.0257, 3.6036</a>
Hunter-Lab	<a href="#">62.5890, 0.0198, 1.1161</a>

# Details

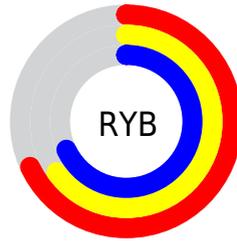
The Hex color **ADA6AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A6ADA6**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **E4DDE4**, and **797279** is the 20% darker color. If you saturate the color by 10%, you get **AD95AD**, and if you desaturate by 10%, it is **ADB7AD**.

# Distribution



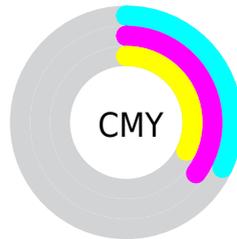
- Red (68%)
- Green (65%)
- Blue (68%)



- Red (68%)
- Yellow (65%)
- Blue (68%)



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (32%)



- Cyan (32%)
- Magenta (35%)
- Yellow (32%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADA6AD changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color ADA6AD by changing the saturation by 10% instead.

■ ADA6AD

■ ADA6AD

FFFFFF

■ 928C92

■ E4DDE4

■ 797279

■ FFFAFF

■ 605A60

■ 484248

■ 322C32

■ 1D181D

■ 000002

■ 000000

■ ADA6AD

■ ADA6AD

AD95AD

ADB7AD

AD83AD

ADC9AD

AD72AD

ADDAAD

AD61AD

ADEBAD

AD50AD

ADFCAD

AD3EAD

ADFFAD

AD2DAD

AD1CAD

AD0AAD

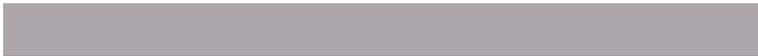
# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



A8A7B0



ADA6AD



B0A5A9

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



ADA6AD



ADA7A0



9EABAB

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



ADA6AD



A6ADA6

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



9FABA7



ADA6AD



A8A9A0

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



ADA6AD



B0A6A1



A3AAA3



9FAAAF

# Rectangle

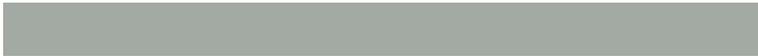
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



ADA6AD



B1A5A6



A3AAA3



9EABAA

# Sweetspot

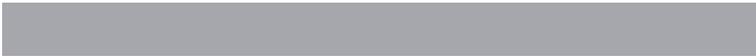
The Sweet Spot groups the original color and five complimentary colors.



ADA6AD



E0DEE0



A6A6AD



706F70



F0F0F0



707070



# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



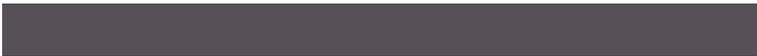
ADA6AD



E0D5E0



ADA6AA



575157



960096



170017



# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



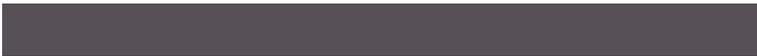
ADA6AD



E0D5E0



A6ADAA



575157



960096

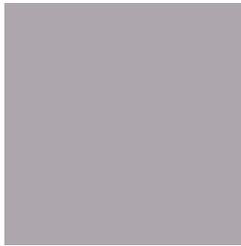


170017



# Previews

## White Background



This preview shows how the Hex color ADA6AD looks on a white background.

## Color Contrast Check

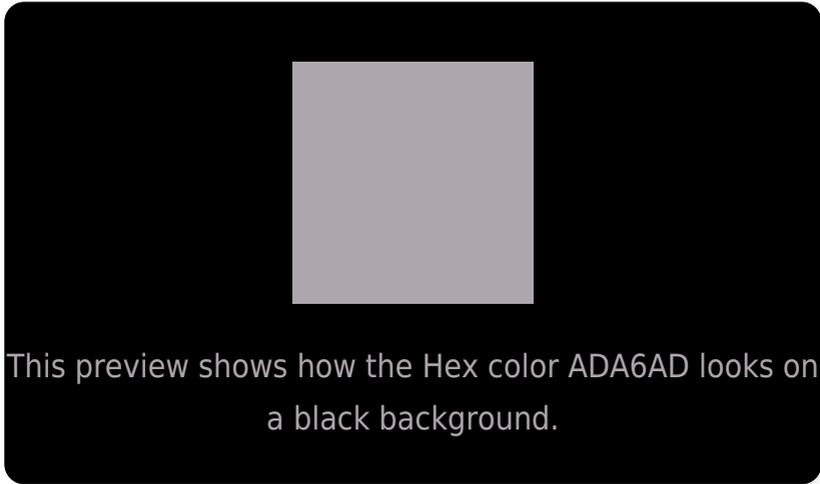
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

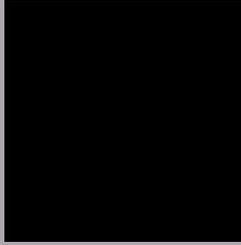
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

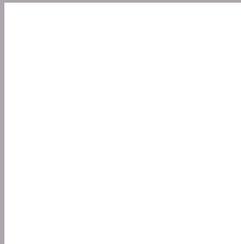
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

## Hex ADA6AD Background



This preview shows how black text looks on a background with the Hex color ADA6AD.

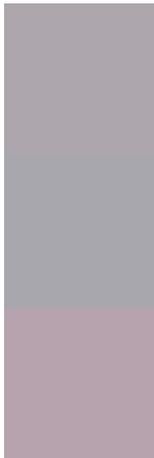


This preview shows how white text looks on a background with the Hex color ADA6AD.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy



**Original Color**  
ADA6AD

**Protanopia**  
A9A7AE

**Deuteranopia**  
B6A3AE



# Trichromacy



**Original Color**

ADA6AD

**Protanomaly**

AAA7AE

**Deuteranomaly**

B3A4AE

**Tritanomaly**

AEA5B0

# Monochromacy



**Original Color**

ADA6AD

**Achromatopsia**

A9A9A9

**Achromatomaly**

AAA8AA

# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADA6AD is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #ADA6AD looks like.

```
.text, #text, p{  
    color:#ADA6AD  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #ADA6AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA6AD
}
```

## Border

The CSS property to change the border of an element to Hex ADA6AD is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ADA6AD }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#ADA6AD }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #ADA6AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA6AD; -webkit-box-shadow:4px 4px  
4px 4px #ADA6AD; box-shadow:4px 4px 4px  
4px #ADA6AD }
```

# Background

The CSS property to change the background color of an element to Hex ADA6AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA6AD }
```

If only the background color should be changed can be used:

```
.background{ background-color:#ADA6AD }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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